

Abstract

GPS NAVIGATION SYSTEM

A dock for a portable navigation device comprises a RF connector designed to automatically interface with a RF connector in the device in order to feed GPS RF signals from an external aerial to the device when the device is correctly mounted on the dock. RF signals from an external aerial are conventionally routed along a co-axial cable that is plugged directly into the navigation device. This means that a user has to first dock the device and then hook up the RF cable. But with the present invention, a user merely has to dock the navigation device onto the platform for an automatic connection to any external aerial connected to the dock to be made. There is no need to laboriously plug in a RF cable directly into the navigation device.